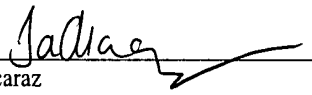


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Tamara Alcaraz

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Nahum SONENBERG et al.

Serial No.: To Be Assigned

Filing Date: Herewith

For: NON-HUMAN TRANSGENIC ANIMAL
WHOSE GERM CELLS AND SOMATIC
CELLS CONTAIN A KNOCKOUT
MUTATION IN DNA ENCODING 4E-
BP1

Examiner: To Be Assigned

Group Art Unit: To Be Assigned

PRELIMINARY AMENDMENT

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Prior to examination of the above-captioned application, please enter the following
amendments.